MAR 2 2 2022 CERT

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. § 1.8

I hereby certify that this Information Disclosure Statement, pursuant to 37 C.F.R. § 1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop DD, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22323-1450, on:

Date: March 17, 2004

Signature of Person Mailing Co.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicants:

John O. Marsden, et al.

Docket No.:

97112.2936

Serial No.:

IRD 10 1737 420

Examiner:

TBD

Filing Date:

December 15, 2003

Art Unit:

TBD

Title:

SYSTEM OF DIRECT ELECTROWINNING OF COPPER

INFORMATION DISCLOSURE STATEMENT

Mail Stop: DD

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Honorable Assistant Commissioner:

RECEIVED

MAR 24 2004

OIPE / ICVIS

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. One copy of each cited document is submitted herewith. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1

Atty. Docket: 97112.2936

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

1. []	For each of the following items listed on the enclosed copy of Form PTO/SB/08A that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:						
		· · · · · · · · · · · · · · · · · · ·					
2. []	Any copy of the items listed on the enclosed copy of Form PTO/SB/08A that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [] Continuation, [] Division [] Continuation-In-Part application under 37 C.F.R. §1.60, U.S. Serial No, filed						
3. [x]	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:						
	[]	37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.					
	[]	37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.					
	[x]	37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.					

2

paragraph 3 above but before the mailing date of a final action or a Notice of Allowance

4. [] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in

(where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.

Atty. Docket: 97112.2936

5.[]	A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):					
	[]	A check in the amount of \$180.00 is enclosed in payment of the fee.				
	[]	Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.				
6. []	A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:					
	a.	one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and				
	b.	the attached petition requesting consideration of this Information Disclosure Statement; and				
	c.	the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 9 below.				
7. []	A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with:					
	a. []	37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue;				
	b. []	37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.				
	c.	The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 below.				
8. []	Statem foreign	by certify that each item of information contained in this Information Disclosure nent was cited in a communication from a foreign patent office in a counterpart in application not more than three months prior to the filing of this Information osure Statement.				
[]	herew	by certify that no item of information in the Information Disclosure Statement filed ith was cited in a communication from a foreign patent office in a counterpart n application or, to my knowledge after making reasonable inquiry, was known to				

3

any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
 - [] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
 - [] The Assistant Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Registration No. 45,615

Snell & Wilmer

Dated: 17 March 2004

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren Phoenix, Arizona 85004-2202 (602) 382-6337 (602) 382-6070 Fax

4

Atty. Docket: 97112.2936

Form PTO/SB/08A U.S. PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 97112.2936 SERIAL NO.
TBD

10/737420

APPLICANTS
John O. Marsden, et al.

FILING DATE 12/15/2003 GROUP ART UNIT TBD

U. S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE	Name of Patentee or Applicant of Cited Document	RELEVANT PAGES, COLUMNS, LINES
		US-3,917,519	11/04/1975	Fisher, et al.	
		US-3,849,051	04/06/1976	Pawlek	
		US-4,093,526	06/06/1978	Blanco, et al.	
	- 1	US-4,338,168	07/06/1982	Stanley, et al.	
		US-5,232,491	08/03/1993	Corrans, et al.	
		US-5,223,024	06/29/1993	Jones	
		US-6,451,089	09/17/2002	Marsden, et al.	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE	Name of Patentee or Applicant of Cited Document	RELEVANT PAGES, COLUMNS, LINES	
PCT/US 02			·	thor, Title, Date, Pertinent Page	s, Etc.)	
23454						
			,			
				<u> </u>		
EXAMINER				DATE CONSIDERED		
				n is in conformance with MPEP 609; draw communication to applicant.	line through citation if not	